

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S29	10	paula.xa. and dictionary	US-PGPUB; USPAT; USOCR	SAME	ON	2004/08/06 16:03
S30	706	select\$3 text word box	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2004/08/05 10:37
S31	114	S30 highlight\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2004/08/05 10:38
S32	9	S31 location	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2004/08/05 10:42
S33	0	(link hyperlink) highlight color box	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2004/08/05 10:42
S34	4	(link hyperlink) highlight box	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2004/08/05 11:04
S35	2	("6073148").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/05 10:47
S36	1595	715/513.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2004/08/05 12:11
S37	91	plac\$3 text table html	US-PGPUB; USPAT; USOCR	SAME	ON	2004/08/06 16:04
S38	12	plac\$3 text table html	US-PGPUB; USPAT; USOCR	WITH	ON	2004/08/06 16:05
S39	0	karaoke highlight text synchroniz\$3	US-PGPUB; USPAT; USOCR	WITH	ON	2004/08/06 16:06
S40	1	karaoke highlight text synchroniz\$3	US-PGPUB; USPAT; USOCR	SAME	ON	2004/08/06 16:06

S41	5	karaoke highlight\$3 text synchroniz\$3	US-PGPUB; USPAT; USOCR	SAME	ON	2004/08/06 16:09
S42	2	("5,046,004").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/06 16:17
S43	66	paula.xa. and words	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/06 16:17
S44	20	paula.xa. and arc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/06 16:26
S45	1	"6023760".PN.	USPAT	OR	OFF	2004/08/06 16:18
S46	1	"6016493".PN.	USPAT	OR	OFF	2004/08/06 16:18
S47	1	"6014460".PN.	USPAT	OR	OFF	2004/08/06 16:19
S48	1	"5999664".PN.	USPAT	OR	OFF	2004/08/06 16:20
S49	1	"5982929".PN.	USPAT	OR	OFF	2004/08/06 16:21
S50	1	"5903860".PN.	USPAT	OR	OFF	2004/08/06 16:21
S51	1	"5914679".PN.	USPAT	OR	OFF	2004/08/06 16:21
S52	1	"5832530".PN.	USPAT	OR	OFF	2004/08/06 16:21
S53	1	"5642522".PN.	USPAT	OR	OFF	2004/08/06 16:22
S54	1	"5613117".PN.	USPAT	OR	OFF	2004/08/06 16:22
S55	1	"5418948".PN.	USPAT	OR	OFF	2004/08/06 16:22
S56	1	"5161245".PN.	USPAT	OR	OFF	2004/08/06 16:22
S57	1	"5392212".PN.	USPAT	OR	OFF	2004/08/06 16:23
S58	1	"4843389".PN.	USPAT	OR	OFF	2004/08/06 16:23
S59	0	rowe.xa. and pdf	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/06 16:32
S60	5	rowe.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/06 16:32
S61	15	rowe.in. and pdf	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/06 16:34

S62	17	log debug\$4 file size message	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2004/08/06 16:36
S63	1	"5161245".PN.	USPAT	OR	OFF	2004/08/06 16:43
S64	26	("3925761" "4010445" "4580241" "4701851" "4704703" "4731857" "5050218").PN. OR ("5161245").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/06 16:43
S65	18	("4610025" "4654873" "4850025" "4907283" "4972499" "5048113" "5050224" "5131053" "5161245" "5177793" "5325444" "5335289" "5341438" "5583949" "5610025" "5649027").PN. OR ("6212299"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/06 16:44
S66	18	("4903206" "4979227" "5050218" "5146512" "5148367" "5557789" "5724457" "5768451" "5787197" "5854855").PN. OR ("6014460"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/06 16:54
S67	253	format\$4 text table cell	US-PGPUB; USPAT; USOCR	SAME	ON	2004/08/06 16:54
S68	61	format\$4 text table cell	US-PGPUB; USPAT; USOCR	WITH	ON	2004/08/06 16:54
S69	779	bernardo.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/06 17:21
S70	19	bernardo.in. and site and html	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/06 17:24
S71	862	customiz\$3 article	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2004/08/06 17:25
S72	403	customiz\$3 article	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2004/08/06 17:25

S73	0	S72 quot\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2004/08/06 17:27
S74	0	S72 quot\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2004/08/06 17:27
S75	2	S71 quot\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2004/08/06 17:28
S76	52	S71 source	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2004/08/06 17:28
S77	9	S76 same document	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2004/08/06 17:31
S78	9	nehab.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2004/08/06 17:33
S79	5504279	invalid plac\$4 word	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/09 07:43
S80	470	invalid plac\$4 word	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2004/08/09 07:41
S81	6	S80 layout	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2004/08/09 07:44

S82	1046	invalid (position\$4 or locat\$3) word	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2004/08/09 07:44
S83	19	S82 layout	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2004/08/09 07:45
S84	122	S82 format	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2004/08/09 07:45
S85	159	invalid (position\$4 or locat\$3) word	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2004/08/09 07:44
S86	2	S85 format	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2004/08/09 07:45
S87	11	("5048099" "5060980" "5428694" "5511148" "5517586" "5687253" "5748809" "5764383" "5893908" "6178270" "6473523").PN. OR ("6640010"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/09 08:05
S88	2	("6073148").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/09 08:09
S89	57	plac\$3 text occup\$3 area	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2004/08/09 08:10
S90	68	plac\$3 text occup\$3 area	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2004/08/09 08:10

S91	6	plac\$3 text occup\$3 area	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2004/08/09 08:10
S92	6	plac\$3 text occup\$3 area	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2004/08/09 08:13
S93	146	715/520-521.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2004/08/09 08:13
S94	1500	715/530-531.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2004/08/09 08:13
S95	16	("5179599" "5212739" "5237627" "5280367" "5546474" "5548700" "5553205" "5596655" "5613019" "5634094" "5734761" "5787418" "5897644" "5953735" "6029171").PN. OR ("6539117"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/09 08:20
S96	16	("2217150" "3466604" "4092729" "4138719" "4354765" "4498144" "4678351" "4763279" "4783760" "4802104" "4812999").PN. OR ("5634094"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/09 08:31

	1	Document ID	Issue Date	Title	Current OR	Inventor
1		US 6754391 B2	20040622	Systems and methods for rendering image-based data	382/229	Carau, Sr.; Frank P
2		US 5931940 A	19990803	Testing and string instructions for data stored on memory byte boundaries in a word oriented machine	712/204	Shelton; Richard et al.
3		US 4812999 A	19890314	Data output control system	358/1.16	Ohara; Sinji
4		US 4802104 A	19890131	Dual screen document processing system	715/517	Ogiso; Masao
5		US 4783760 A	19881108	Word processing text justification method	715/519	Carosso; Robert M.
6		US 4763279 A	19880809	Method and apparatus for converting dot matrix display data of one resolution to a format for displaying on a display device having a different resolution	358/1.9	Kellam; Karen K. et al.

	1	Document ID	Issue Date	Title	Current OR	Inventor
7		US 4678351 A	19870707	Right margin zone hyphenation	400/64	Curley; Charles M.
8		US 4498144 A	19850205	Electronic apparatus with a display and printer	358/1.1 3	Haneda; Isamu
9		US 4354765 A	19821019	Hyphen characterization apparatus for a typewriter	400/7	Buchanan; James C. et al.
10		US 4138719 A	19790206	Automatic writing systems and methods of word processing therefor	358/1.1 8	Swanstrom; H. Wallace et al.
11		US 4092729 A	19780530	Apparatus for automatically forming hyphenated words	715/533	Rosenbaum; Walter Steven et al.
12		US 3466604 A	19690909	APPARATUS FOR AUTOMATIC JUSTIFICATION OF LINE-CASTING MATRICES ASSEMBLED BY A CODED TAPE	199/51	SINNOTT DAVID J
13		US 2217150 A	19401008	Recording machine	400/7	AYRES WALDEMAR A

	1	Document ID	Issue Date	Title	Current OR	Inventor
14		US 3466604 A	19690909	APPARATUS FOR AUTOMATIC JUSTIFICATION OF LINE- CASTING MATRICES ASSEMBLED BY A CODED TAPE	199/51	SINNOTT DAVID J
15		US 2217150 A	19401008	Recording machine	400/7	AYRES WALDEMAR A
16	X	US 6539117 B2	20030325	System and method for rendering image based data	382/229	Carau, Sr.; Frank P

	1	Document ID	Issue Date	Title	Current OR	Inventor
1		US 200400177 16 A1	20040129	Dynamic RAM- and semiconductor device	365/202	Fujisawa, Hiroki et al.
2		US 200301126 95 A1	20030619	Dynamic ram- and semiconductor device	365/230 .03	Fujisawa, Hiroki et al.
3		US 200200806 40 A1	20020627	Dynamic RAM- and semiconductor device	365/51	Fujisawa, Hiroki et al.
4		US 200100095 19 A1	20010726	Dynamic ram and semiconductor device	365/51	Fujisawa, Hiroki et al.
5		US 6762949 B2	20040713	Dynamic RAM- and semiconductor device	365/63	Fujisawa; Hiroki et al.
6		US 6639822 B2	20031028	Dynamic ram- and semiconductor device	365/63	Fujisawa; Hiroki et al.
7		US 6545897 B2	20030408	Dynamic RAM- and semiconductor device	365/63	Fujisawa; Hiroki et al.
8		US 6373776 B1	20020416	Dynamic ram and semiconductor device	365/230 .03	Fujisawa; Hiroki et al.
9		US 6370054 B1	20020409	Dynamic RAM and semiconductor device	365/63	Fujisawa; Hiroki et al.
10		US 6223289 B1	20010424	Method and apparatus for session management and user authentication	713/201	Wall; Gerard A. et al.

	1	Document ID	Issue Date	Title	Current OR	Inventor
11		US 6222752 B1	20010424	Dynamic word line driver for cache	365/49	Kumar; Manoj et al.
12		US 6122710 A	20000919	Dynamic word line driver for cache	711/118	Kumar; Manoj et al.
13		US 3916112 A	19751028	Stored program control with memory work area assignment in a communication switching system	379/244	Kalat; Charles A. et al.
14		NN8803215	19880301	User-Oriented In-Line Panel Definition		
15		NN8608987	19860801	Saving the Current ADDRESS When Linking Across ADDRESS Spaces in a Processor Having Extended Addressing		
16		NN8511264 8	19851101	Button Interface With Visual Cues		
17		NN7701302 8	19770101	Elimination of False Error Signals. January 1977.		
18		US 3514760 A	19700526	SORTING ARRAY II	712/300	KAUTZ WILLIAM H

	1	Document ID	Issue Date	Title	Current OR	Inventor
19		US 3474239 A	19691021	ADDER, SHIFTER AND LOGICAL APPARATUS	708/233	KURTZ CLARK et al.

	1	Document ID	Issue Date	Title	Current OR	Inventor
1		US 200300774 14 A1	20030424	Optical disk label and method	428/64. 1	Clark, Richard Lee
2		US 200201149 21 A1	20020822	Optical disk label and method	428/136	Lee Clark, Richard
3		US 6511731 B2	20030128	Optical disk label and method	428/136	Clark; Richard Lee
4		US 4039832 A	19770802	Apparatus for thermographic duplication of information comprising a curve or cam member for axial movement of dye carrier	250/318	Kvarnegard; Sven Bertil
5		US 3901513 A	19750826	Board game apparatus	273/236	Spohn; Robert H.

	1	Document ID	Issue Date	Title	Current OR	Inventor
6		JP 08339362 A	19961224	Document processing method with text style information maintenance function - involves forming second text file from first text file based on data of document which is coupled with separated text file data after processing		

	1	Document ID	Issue Date	Title	Current OR	Inventor
1		US 6223289 B1	20010424	Method and apparatus for session management and user authentication	713/201	Wall; Gerard A. et al.
2		US 6222752 B1	20010424	Dynamic word line driver for cache	365/49	Kumar; Manoj et al.
3		US 6122710 A	20000919	Dynamic word line driver for cache	711/118	Kumar; Manoj et al.
4		US 3916112 A	19751028	Stored program control with memory work area assignment in a communication switching system	379/244	Kalat; Charles A. et al.
5		NN8608987	19860801	Saving the Current ADDRESS When Linking Across ADDRESS Spaces in a Processor Having Extended Addressing		
6		US 3514760 A	19700526	SORTING ARRAY II	712/300	KAUTZ WILLIAM H



Day : Monday
Date: 8/9/2004
Time: 10:40:52

Inventor Name Search Result

Your Search was:

Last Name = CROENI

First Name = [Nothing Entered]

Application#	Patent#	Status	Date Filed	Title	Inventor Name 1
09916043	Not Issued	030	07/25/2001	PAGE LAYOUT DESIGN USING GEOMETRIC INTERFERENCE SCHEMA	CROENI, DOUGLAS

Inventor Search Completed: No Records to Display.

Search Another: Inventor

Last Name	First Name
<input type="text" value="croeni"/>	<input type="text"/>
<input type="button" value="Search"/>	

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)